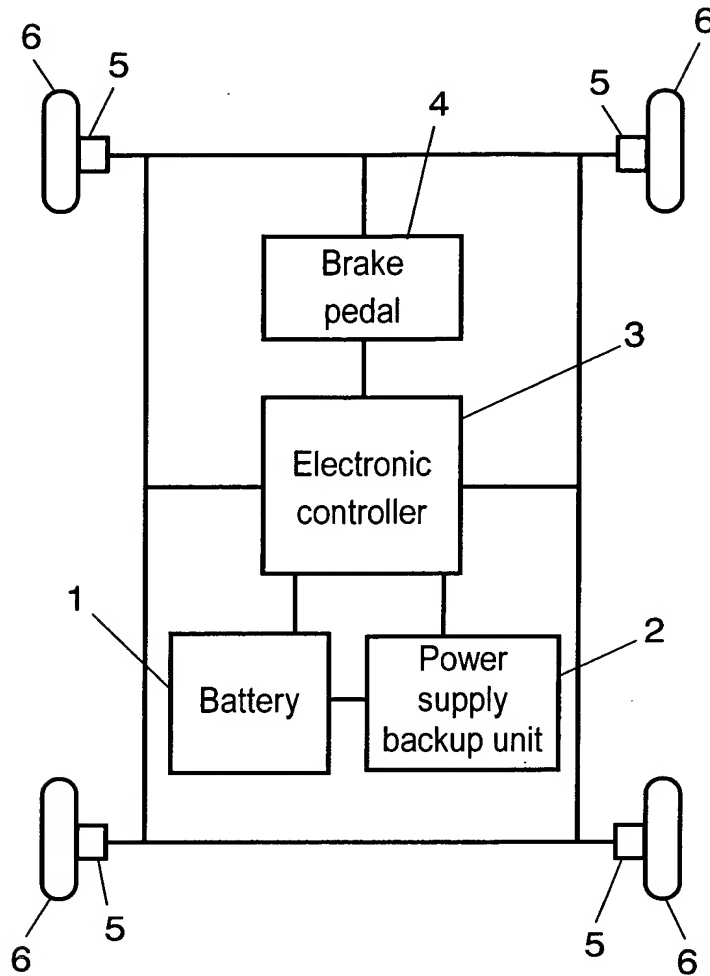


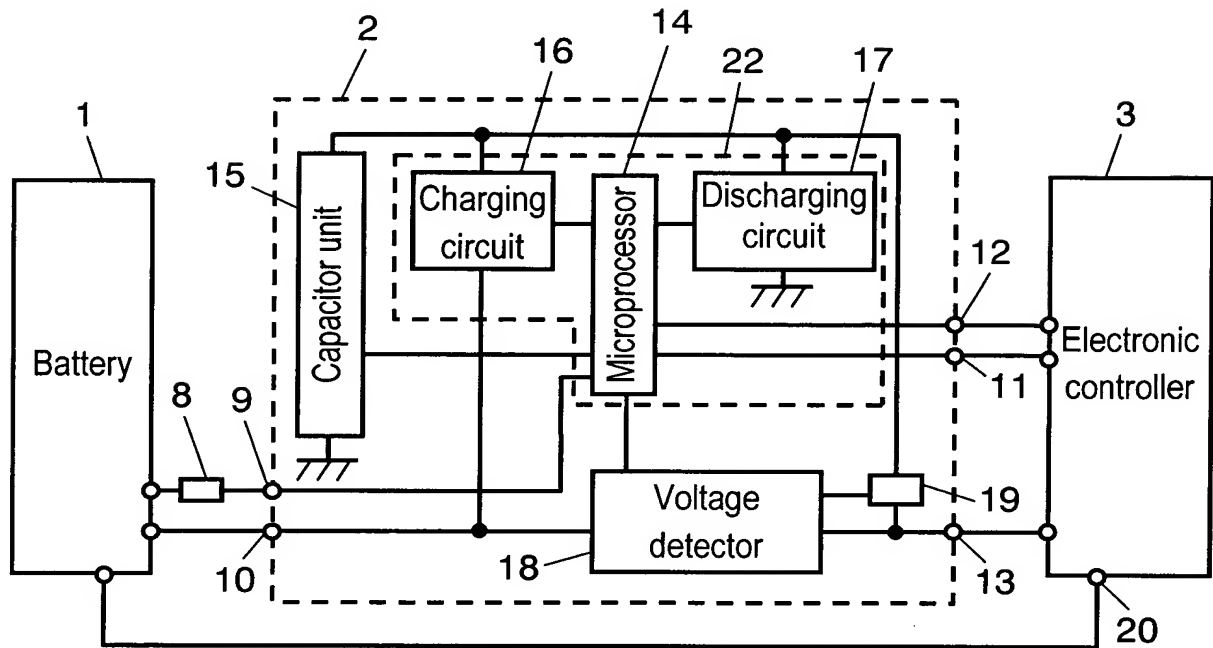
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FIG. 1



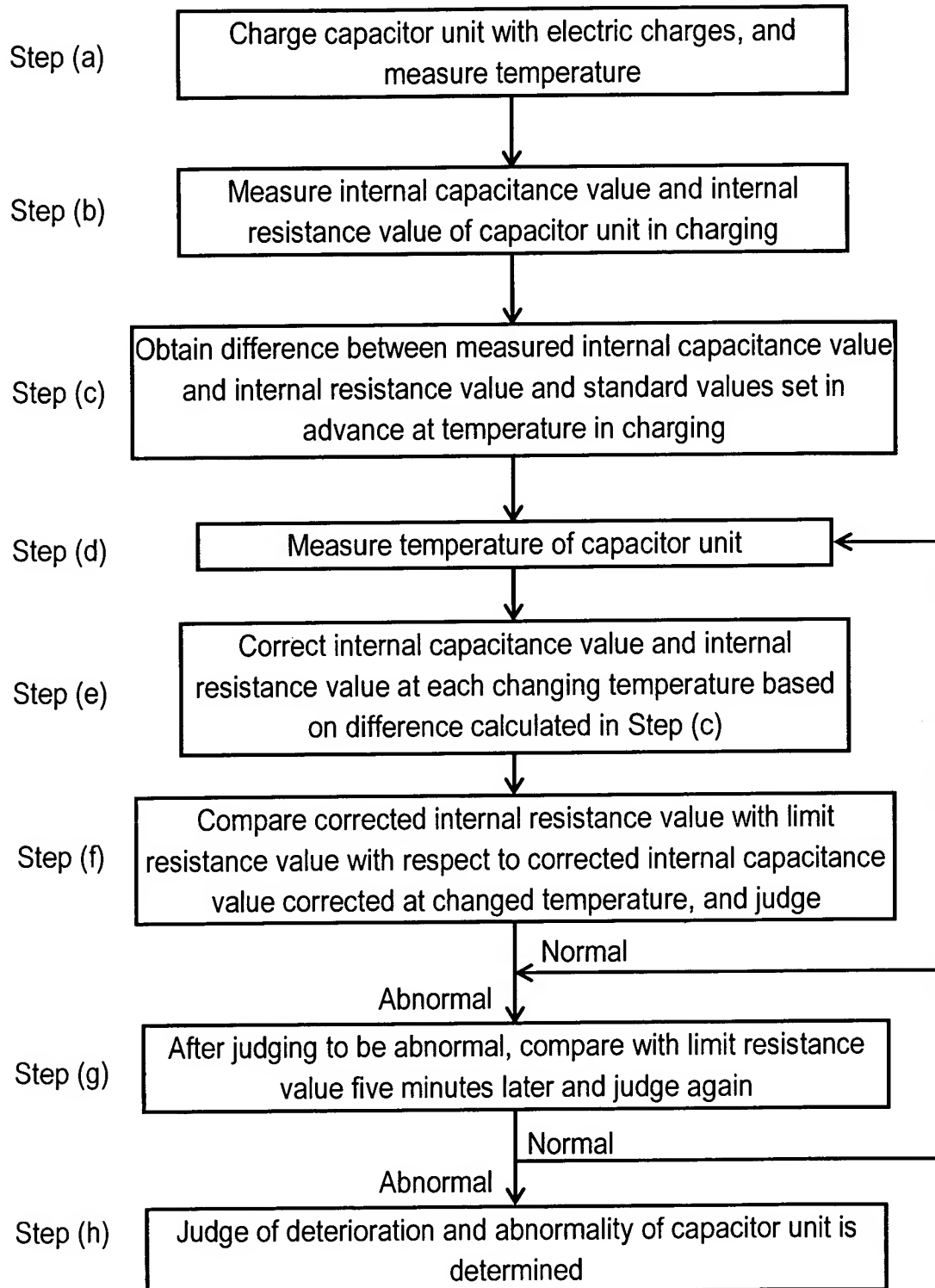
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FIG. 2



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FIG. 3



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FIG. 4A

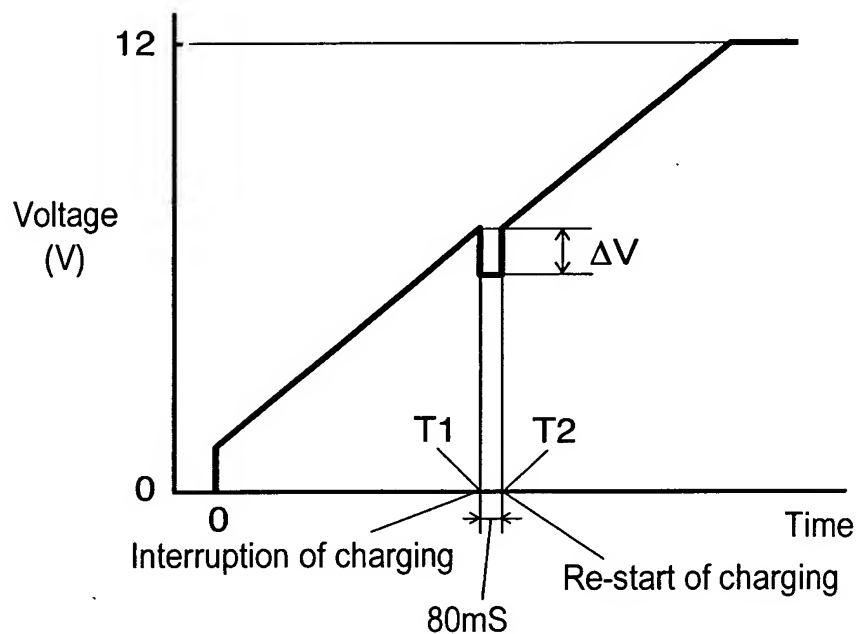
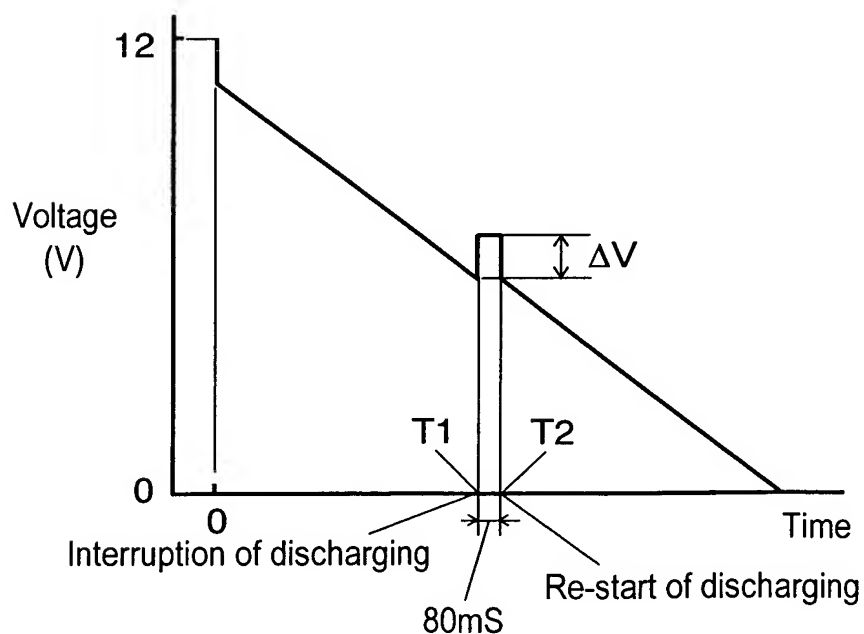


FIG. 4B



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FIG. 5A

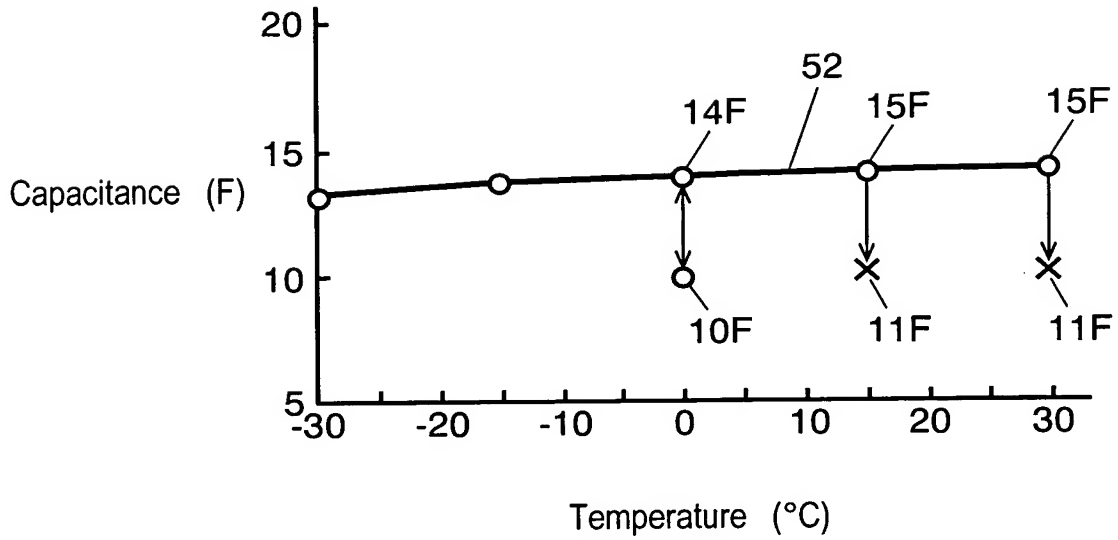
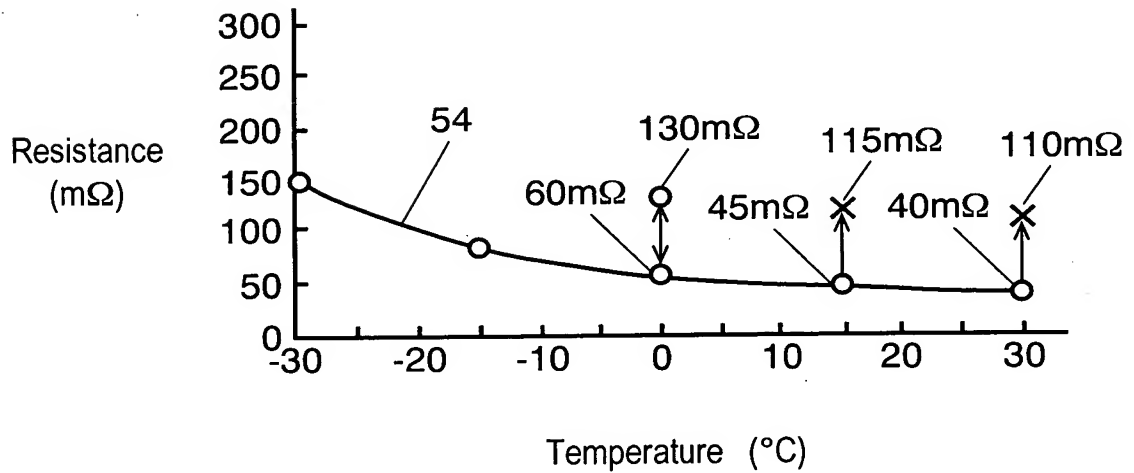
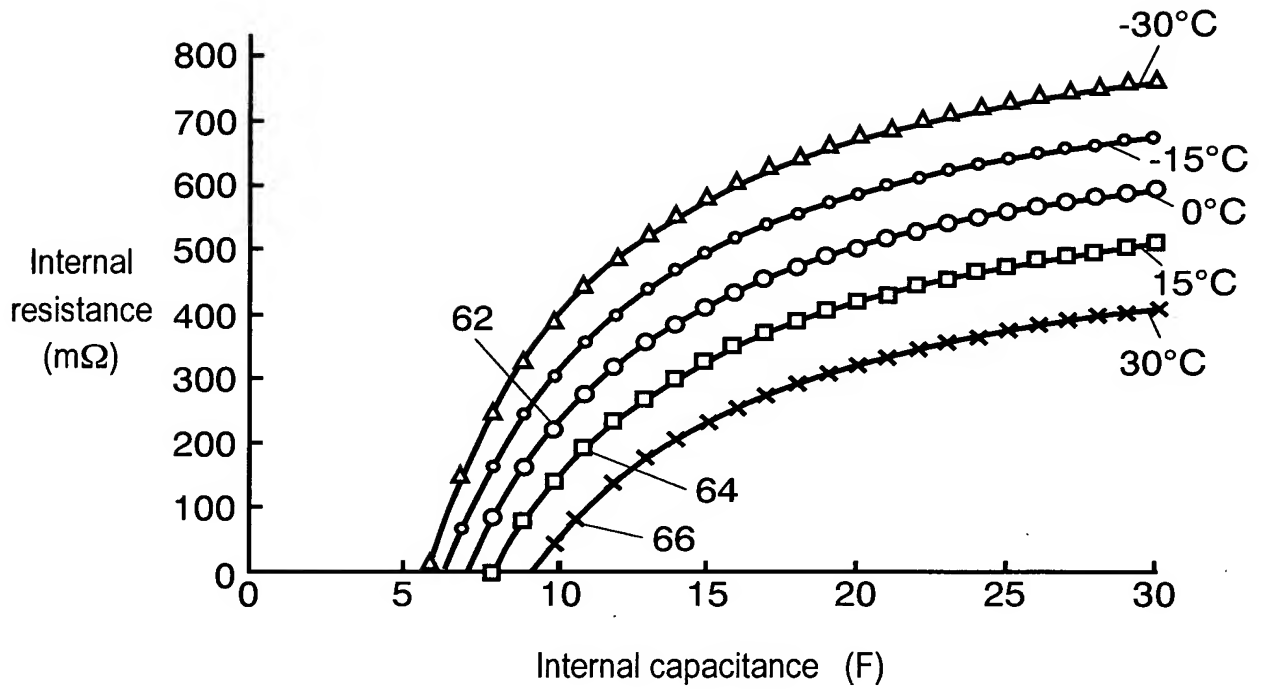


FIG. 5B



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FIG. 6



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Reference numerals in the drawings

- 1 Battery
- 2 Power supply backup unit
- 3 Electronic controller
- 4 Brake pedal
- 5 Brake
- 6 Wheel
- 8 Ignition switch
- 9 IG terminal
- 10 +BC terminal
- 11 Communication input terminal
- 12 Communication output terminal
- 13 OUT terminal
- 14 Microprocessor
- 15 Capacitor unit
- 16 Charging circuit
- 17 Discharging circuit
- 18 Voltage detector means
- 19 FET switch
- 20 Power supply terminal
- 22 Detection unit